INDEX

ABSORPTION, protein, studies of using nitrogen^{15} as a tag, 443.
Acetoglycerides, studies on comparative absorption and digestibility of, 113.
AMBROSE, A. M., AND D. J. ROBBINS. Studies on comparative absorption and digestibility of acetoglycerides, 113.
Amino acid(s) deficiencies of casein, growth and creatine biosynthesis in the chick as affected by, 459.
—— eight essential fed simultaneously. Amino acid requirements of young women based on nitrogen balance data. II., 507.
—— (and protein) requirements of the guinea pig. II. Effect of age, potassium and magnesium and type of protein, 269.
—— requirements of young women. I. Threonine, 59; II. Valine, 83; III. Tryptophan, 219; IV. Phenyl alanine with and without tyrosine, 341; V. Leucine, 353.
—— —— —— based on nitrogen balance data. I. The sufur-containing amino acids, 495; II. Studies of isoleucine and on minimum amounts of the eight essential amino acids fed simultaneously, 507.
—— sulfur-containing. Amino acid requirements of young women based on nitrogen balance data. I., 495.
—— supplements in low-protein diets for growing dogs, adverse effects of, 423.
Ascorbic acid and the source of the B vitamins, influence on the utilization of carotene, 203.
—— metabolism in rats, influence of age and diet, 281.
—— utilization by women. Response of blood serum and white blood cells to decreasing levels of intake, 291.

BAIRD, C. D. C. See Nelson, M. M., 125.
BAUMANN, EUGEN (December 12, 1846–November 3, 1896), 3.
BENTLEY, K. D. See Wynn, W., 325.
BESSEY, O. A., M. K. HORWITT AND R. H. LOVE. Dietary deprivation and blood riboflavin levels in man, 367.
BLACK, A. L. See Smith, A. H., 95.
Blood cells, white, response of in women to decreasing levels of ascorbic acid intake, 291.
— serum, response of in women to decreasing levels of ascorbic acid intake, 291.
Blowfly, Phormia regina (Meig.), nutritional studies on, 309.
BOITER, T. A. See Sweli, L., 385.
BOUCHER, R. V. See Mueller, W. J., 37.
BROCK, R. See Richardson, L. R., 135.
BRODOVSKY, E. See Leverton, R. M., 59, 83.
Butter and vegetable fats, experiments on the comparative nutritive value of, 189.

CALCIUM, dietary, and low temperature, effect of upon magnesium requirement, 175.
—^{45}, placental transfer of in the rat, 399.
— to phosphorus ratio of the diet, variations in by changing the phosphorus content. Dental caries in the albino rat in relation to the chemical composition of the teeth and of the diet. II., 325.
CALLENBACH, E. W. See Mueller, W. J., 37.
Carbohydrate, effect of adding to milk diets. I. Growth and body composition, 529; II. Water restriction, 543.
Caries, dental. (See Dental caries)
Carotene, influence of ascorbic acid and the source of the B vitamins on the utilization of, 203.
— utilization as influenced by the addition of vitamin B_{12} to diets containing yeast or a synthetic vitamin mixture, 483.
Casein, amino acid deficiencies of, growth and creatine biosynthesis in the chick as affected by, 459.
Cattle, dairy. (See Dairy cattle)
CHALOUPKA, M. See Leverton, R. M., 59, 83.
CHELDELIN, V. H. See McGinnis, A. J., 309.
Chick(s), growth and creatine biosynthesis in, as affected by the amino acid deficiencies of casein, 459.
Chicken(s), influence of age and sex on the utilization of proximate nutrients and energy by, 37.
— metabolism experiments with, feasibility of the chromic oxide and the lignin indicator methods for, 29.
Cholesterol, liver and protein intake; effects of age and growth of the test animal, 471.
Choline, effect of on fat absorption, 569.
Chlortetracycline, vitamin E and vitamin K in the nutrition of the rat, studies on the effects of. I. Growth, 19.
Chromic oxide concentration (fecal) in 12 dairy cows as related to time and frequency of administration and to feeding schedule, 11.
—— and lignin indicator methods for metabolism experiments with chickens, feasibility of, 29.
CONSTANT, M. A. See Taketa, F., 519.
Cows, dairy. (See Dairy cows)
Creatine biosynthesis (and growth) in the chick as affected by the amino acid deficiencies of casein, 459.

DAIRY cattle. Transfer of phosphate in the digestive tract. III., 95.
— cows, fecal chromic oxide concentration as related to time and frequency of administration and to feeding schedule, 11.
DAVEY, B. L. See Ehmke, D. A., 281.
DAVIS, G. K. See Feaster, J. P., 399.
Dental caries in the albino rat in relation to chemical composition of the teeth and of the diet. II. Variations in the Ca/P ratio of the diet induced by changing the phosphorus content, 325.
—— in the cotton rat, maternal diet and resistance to, 519.
4-Desoxypyridoxine, fat-soluble esters of, biological utilization by rats, 557.

Diet(s), chemical composition of, dental caries in the albino rat in relation to. II. Variations in the Ca/P ratio of the diet induced by changing the phosphorus content, 325.
— glyceryl trilaurate-containing, reproduction and lactation of rats fed, 335.
— influence of age and, on ascorbic acid metabolism in rats, 281.
— Lathyrus odoratus, resorption of embryos in rats on, 147.
— low-protein, adverse effects of some amino acid supplements in, for growing dogs, 423.
— maternal and resistance to dental caries in the cotton rat, 519.
Dog(s), growing, adverse effects of some amino acid supplements in low-protein diets for, 423.
— growing, protein in the nutrition of, 415.
Dryden, L. F., J. B. Foley, P. F. Gleis and A. M. Hartman. Experiments on the comparative nutritive value of butter and vegetable fats, 189.
—— P. F. Gleis and A. M. Hartman. Reproduction and lactation of rats fed glyceryl trilaurate-containing diets, 335.
Dunn, M. S. See Swendseid, M. E., 495, 507.
Dupuy, H. P. See Lee, J. G., 433.

Ehmke, D. A., B. L. Davey and E. N. Todhunter. The influence of age and diet on ascorbic acid metabolism in rats, 281.
Ellison, J. See Leverton, R. M., 219, 341, 353.
Elvehjem, C. A. See Heinicke, H. R., 269.
Embryos, resorption of in rats on Lathyrus odoratus diet, 147.
Engel, R. W. See Hardison, W. A., 11.
Ethionine, effect of on fat absorption, 569.
Evans, H. M. See Nelson, M. M., 125.

Fat absorption, effect of choline, methionine and ethionine on, 569.
— level, dietary, in the nutrition of the rabbit, 243.
— vegetable, experiments on the comparative nutritive value of butter and, 189.
Feaster, J. P., S. L. Hansard, J. C. Outler and G. K. Davis. Placental transfer of calcium^{45} in the rat, 399.
Fiber, dietary, influence of on metabolic and endogenous nitrogen excretion, 407.
Field, H., Jr. See Swell, L., 385.
Fisher, H., R. C. Salander and M. W. Taylor. Growth and creatine biosynthesis in the chick as affected by the amino acid deficiencies of casein, 459.
Foley, J. B. See Dryden, L. P., 189.

Galactoflavin, multiple congenital abnormalities in the rat from riboflavin deficiency induced by the antimetabolite, 125.
Gebhart, A. F., Jr. See Sharp, G. S., 443.
Geschwender, D. See Leverton, R. M., 341, 353.
Gessert, C. F., and P. L. Phillips. Adverse effects of some amino acid supplements in low-protein diets for growing dogs, 423.
———— Protein in the nutrition of the growing dog, 415.
Gleis, P. F. See Dryden, L. F., 189, 335.
Glyceryl trilaurate-containing diets, reproduction and lactation of rats fed, 335.
Golubow, J. See Mertz, E. T., 51.
Goyco, J. A. A study of the relation between the liver protein regeneration capacity and the hepatic necrogenic activity of yeast proteins, 299.
Graf, G. C. See Hardison, W. A., 11.
Gram, M. R. See Leverton, R. M., 59, 83.
Growth and body composition. Effect of adding carbohydrate to milk diets. I., 529.
— and creatine biosynthesis in the chick as affected by the amino acid deficiencies of casein, 459.
— and hematopoiesis in rats, effect of optical antipodes of 6-hydroxy norleucine (hexahomoserine) on, 51.
— Studies on the effect of chlortetracycline, vitamin E and vitamin K in the nutrition of the rat. I., 19.
Guinea pig(s), protein and amino acid requirements of. II. Effect of age, potassium and magnesium and type of protein, 269.

Haldi, J. See Wynn, W., 325.
Hansard, S. L. See Feaster, J. P., 399.
Hardison, W. A., R. W. Engel, W. N. Linkous, H. C. Sweeney and G. C. Graf. Fecal chromic oxide concentration in 12 dairy cows as related to time and frequency of administration and to feeding schedule, 11.
Harper, A. E. See Heinicke, H. R., 269.
Hartman, A. M. See Dryden, L. P., 189, 299.
Hazlet, J. W. See Sharp, G. S., 443.
Hegsted, D. M., J. J. Vitale and H. McGrath. The effect of low temperature and dietary calcium upon magnesium requirement, 175.
Heinicke, H. R., A. E. Harper and C. A. Elvehjem. Protein and amino acid requirements of the guinea pig. II. Effect of age, potassium and magnesium and type of protein, 269.
Hematopoiesis in rats, effect of optical antipodes of 6-hydroxy norleucine (hexahomoserine) on growth and, 51.
Hemoglobin and liver nucleic acid levels in the rat. Role of vitamin B_{12} in nucleic acid metabolism. I., 231.
Horwitt, M. K. See Bessey, O. A., 367.
6-Hydroxy norleucine (hexahomoserine), effect of optical antipodes of on growth and hematopoiesis in rats, 51.

Isoleucine, studies on. Amino acid requirements of young women based on nitrogen balance data. II., 507.

Johnson, N. See Leverton, R. M., 83, 219, 341, 353.

Kleiber, M. See Smith, A. H., 95.
Kummerow, F. A. See Sakuragi, T., 557.

Lactation (and reproduction) of rats fed glyceryl trilaurate-containing diets, 335.
Lassen, S. See Sharp, G. S., 443.
Lathyrism, estrogenic inhibition of fetal resorption in, 161.

Lathyrus odoratus diet, resorption of embryos in rats on, 147.
Lathyrism, rat, dietary protein and the development of, 433.
LAW, M. L. See Wynn, W., 325.
LEE, J. G., H. F. DUFUY AND H. E. ROLFS. Dietary protein and the development of rat lathyrism, 433.
Leucine. The quantitative amino acid requirements of young women. V., 353.
LEVERTON, R. M., J. ELLISON, E. JOHNSON, J. PAZUR, F. SCHMIDT AND D. GESCHWENDER. The quantitative amino acid requirements of young women. V. Leucine, 353.
— M. R. GRAM, E. BRODOVSKY, M. CHALOUPKA, A. MITCHELL AND N. JOHNSON. The quantitative amino acid requirements of young women. II. Valine, 83.
— — M. CHALOUPKA, E. BRODOVSKY AND A. MITCHELL. The quantitative amino acid requirements of young women. I. Threonine, 59.
— N. JOHNSON, J. ELLISON, D. GESCHWENDER AND F. SCHMIDT. The quantitative amino acid requirements of young women. IV. Phenyl alanine, with and without tyrosine, 341.
— — J. PAZUR AND J. ELLISON. The quantitative amino acid requirements of young women. III. Tryptophan, 219.
Lignin indicator (and chromic oxide) methods for metabolism experiments with chickens, feasibility of, 29.
LINKOUS, W. N. See Hardison, W. A., 11.
Liver cholesterol and protein intake: effects of age and growth of the test animal, 471.
— nucleic acid levels in the rat, hemoglobin and. Role of vitamin B_{12} in nucleic acid metabolism. I., 231.
— protein regeneration capacity and the hepatic necrogenic activity of yeast proteins, study of the relation between, 299.
LOFGREEN, G. P. See Smith, A. H., 95.
LOVE, R. H. See Bessey, O. A., 367.
LYMAN, M. M. See Okey, R., 471.

MAGNESIUM, effect of on protein and amino acid requirements of the guinea pig. II., 269.
— requirement, effect of low temperature and dietary calcium upon, 175.
Man, dietary deprivation of riboflavin and blood riboflavin levels in man, 367.
MAYFIELD, H. L., AND R. R. ROEHM. The influence of ascorbic acid and the source of the B vitamins on the utilization of carotene, 203.
— — — — — — — — Carotene utilization as influenced by the addition of vitamin B_{12} to diets containing yeast or a synthetic vitamin mixture, 483.
MCGINNIS, A. J., R. W. NEWBURGH AND V. H. CHELDELIN. Nutritional studies on the blowfly, Phormia regina (Meig.), 309.
MCGRATH, H. See Hegsted, D. M., 175.
MERTZ, E. T., AND J. GOLUBOW. Effect of optical antipodes of 6-hydroxy norleucine (hexahomoserine) on growth and hematopoiesis in rats, 51.
Metabolism, ascorbic acid, in rats, influence of age and diet on, 281.
— experiments with chickens, feasibility of the chromic oxide and the lignin indicator methods for, 29.
— nucleic acid, role of vitamin B_{12} in. I. Hemoglobin and liver nucleic acid levels in the rat, 231.
— protein, during pregnancy in the rat, relationship of vitamin B_6 to, 251.
Methionine, effect of on fat absorption, 569.
MEYER, J. H. Influence of dietary fiber on metabolic and endogenous nitrogen excretion, 407.
Milk diets, effect of adding carbohydrate to. I. Growth and body composition, 529; II. Water restriction, 543.
MITCHELL, A. See Leverton, R. M., 59, 83.
MORRILL, C. C. See Reber, E. F., 19.
MORSE, E. H., M. POTGIETER AND G. R. WALKER. Ascorbic acid utilization by women. Response of blood serum and white blood cells to decreasing levels of intake, 291.
MUELLER, W. J. Feasibility of the chromic oxide and the lignin indicator methods for metabolism experiments with chickens, 29.
MUELLER, W. J., R. V. BOUCHER AND E. W. CALLENBACH. Influence of age and sex on the utilization of proximate nutrients and energy by chickens, 37.

NELSON, M. M., C. D. C. BAIRD, H. V. WEIGHT AND H. M. EVANS. Multiple congenital abnormalities in the rat from riboflavin deficiency induced by the antimetabolite galactoflavin, 125.
NEWBURGH, R. W. See McGinnis, A. J., 309.
Nitrogen balance data, amino acid requirements of young women based on. I. The sulfur-containing amino acids, 495; II. Studies on isoleucine and on minimum amounts of the eight essential amino acids fed simultaneously, 507.
— excretion, influence of dietary fiber on metabolic and endogenous, 407.
—^{15} use of as a tag in studies of protein absorption, 443.
NORTON, H. W. See Reber, E. F., 19.
Nucleic acid metabolism, role of vitamin B_{12} in. I. Hemoglobin and liver nucleic acid levels in the rat, 231.
Nutrients (proximate) and energy, influence of age and sex on the utilization of by chickens, 37.
Nutrition of the growing dog, protein in, 415.
— of the rabbit, dietary fat level in, 243.
— of the rat, studies on the effects of chlortetracycline, vitamin E and vitamin K in. I. Growth, 19.
Nutritional studies on the blowfly, Phormia regina (Meig.), 309.
Nutritive value of butter and vegetable fats, experiments on the comparative, 189.

OKEY, R., AND M. M. LYMAN. Protein intake and liver cholesterol: effects of age and growth of the test animal, 471.
ORTEN, J. M. Eugen Baumann (December 12, 1846 – November 3, 1896), 3.
OUTLER, J. C. See Feaster, J. P., 399.

PAZUR, J. See Leverton, R. M., 219, 353.
PERDUE, H. S. See Taketa, F., 519.
Phenyl alanine, with and without tyrosine. The quantitative amino acid requirements of young women. IV., 341.
PHILLIPS, P. H. See Gessert, C. F., 415, 423; Taketa, F., 519.
Phosphate, transfer in the digestive tract. III. Dairy cattle, 95.

Phosphorus content of the diet, variations in the Ca/P ratio by changing. Dental caries in the albino rat in relation to the composition of the teeth and of the diet. II., 325.
PIKE, R. L. See Ross, M. L., 251.
Potassium, effect of on protein and amino acid requirements of the guinea pig. II., 269.
POTGIETER, M. See Morse, E. H., 291.
Pregnancy in the rat, relationship of vitamin B_6 to protein metabolism during, 251.
Protein(s) absorption, studies of, using nitrogen^{15} as a tag, 443.
— and amino acid requirements of the guinea pig. II. Effect of age, potassium and magnesium and type of protein, 269.
— dietary, and the development of rat lathyrism, 433.
— highly purified soybean, studies of reproduction in rats using large doses of vitamin B_{12} and, 135.
— intake and liver cholesterol: effects of age and growth of the test animal, 471.
— metabolism during pregnancy in the rat, the relationship of vitamin B_6 to, 251.
— in the nutrition of the growing dog, 415.
— type of, effect on protein and amino acid requirements of the guinea pig. II., 269.
— yeast, a study of the relation between the liver regeneration capacity and the hepatic necrogenic activity of, 299.
Pyridoxine, fat-soluble esters of, biological utilization of by rats, 557.

RABBIT, dietary fat level in the nutrition of, 243.
Rat(s), albino, dental caries in, in relation to the chemical composition of the teeth and of the diet. II. Variations in the Ca/P ratio of the diet induced by changing the phosphorus content, 325.
— ascorbic acid metabolism in, influence of age and diet on, 281.
— biological utilization of various fat-soluble esters of pyridoxine and 4-desoxypyridoxine by, 557.
— cotton, maternal diet and resistance to dental caries in, 519.
— fed glyceryl trilaurate-containing diets, reproduction and lactation of, 335.
— growth and hematopoiesis in, effect of optical antipodes of 6-hydroxy norleucine (hexahomoserine) on, 51.
— hemoglobin and liver nucleic acid levels in. Role of vitamin B_{12} in nucleic acid metabolism. I., 231.
— lathyrism, dietary protein and the development of, 433.
— multiple congenital abnormalities in, from riboflavin deficiency induced by the antimetabolite galactoflavin, 125.
— nutrition of, studies on the effects of chlortetracycline, vitamin E and vitamin K in. I. Growth, 19.
— placental transfer of calcium^{45} in, 399.
— relationship of vitamin B_6 to protein metabolism during pregnancy in, 251.
— resorption of embryos on Lathyrus odoratus diet, 147.
— studies of reproduction in, using large doses of vitamin B_{12} and highly purified soybean proteins, 135.
REBER, E. F., C. C. MORRILL, H. W. MORTON AND H. E. RHOADES. Studies on the effects of chlortetracycline, vitamin E and vitamin K in the nutrition of the rat. I. Growth, 19.
Reproduction and lactation of rats fed glyceryl trilaurate-containing diets, 335.
— in rats, studies using large doses of vitamin B_{12} and highly purified soybean proteins, 135.
Resorption of embryos in rats on Lathyrus odoratus diet, 147.
— fetal, estrogenic inhibition of in lathyrism, 161.
RHOADES, H. E. See Reber, E. F., 19.
Riboflavin, blood levels in man, dietary deprivation of riboflavin and, 367.
— deficiency in the rat induced by the antimetabolite galactoflavin, multiple congenital abnormalities from, 125.
— dietary deprivation of and blood riboflavin in man, 367.
RICHARDSON, L. R., AND R. BROCK. Studies of reproduction in rats using large doses of vitamin B_{12} and highly purified soybean proteins, 135.
ROBBINS, D. J. See Ambrose, A. M., 113.
ROEHM, R. R. See Mayfield, H. L., 203.
ROLFS, H. E. See Lee, J. G., 433.
ROSS, M. L., AND R. L. PIKE. The relationship of vitamin B_6 to protein metabolism during pregnancy in the rat, 251.

SAKURAGI, T., AND F. A. KUMMEROW. The biological utilization of various fat-soluble esters of pyridoxine and 4-desoxypyridoxine by rats, 557.
SALANDER, R. C. See Fisher, H., 459.
SARETT, H. P., AND L. P. SNIPPER, WITH THE TECHNICAL ASSISTANCE OF D. L. SCHNEIDER. Effect of adding carbohydrate to milk diets. I. Growth and body composition, 529; II. Water restriction, 543.
SCHMIDT, F. See Leverton, R. M., 341, 353.
SCHNEIDER, D. L. See Sarett, H. P., 529, 543.
SCHWEIGERT, B. S. See Wong, W. T., 231.
Serum and liver sterol levels, the absorption of plant sterols and their effect on, 385.
SHANKMAN, S. See Sharp, G. S., 443.
SHARP, G. S., S. LASSEN, S. SHANKMAN, A. F. GEBHART, JR. AND J. W. HAZLET. Studies of protein absorption using nitrogen^{15} as a tag, 443.
SMITH, A. H., M. KLEIBER AND G. P. LOFGREEN. Transfer of phosphate in the digestive tract. III. Dairy cattle, 95.
SNIPPER, L. P. See Sarett, H. P., 529, 543.
Soybean proteins, highly purified, studies of reproduction in rats using large doses of vitamin B_{12} and, 135.
Sterol levels, liver, absorption of plant sterols and their effect on, 385.
—— serum, absorption of plant sterols and their effect on, 385.
— plant, absorption of and their effect on serum and liver sterol levels, 385.
SWEENEY, H. C. See Hardison, W. A., 11.
SWELL, L., T. A. BOITER, H. FIELD, JR. AND C. R. TREADWELL. The absorption of plant sterols and their effect on serum and liver sterol levels, 385.
SWENDSEID, M. E., AND M. S. DUNN. Amino acid requirements of young women based on nitrogen balance data. II. Studies on isoleucine and on minimum amounts of the eight essential amino acids fed simultaneously, 507.
——— I. WILLIAMS AND M. S. DUNN. Amino acid requirements of young women based on nitrogen balance data. I. The sulfur-containing amino acids, 495.

TAKETA, F., M. A. CONSTANT, H. S. PERDUE AND P. H. PHILLIPS. Maternal diet and resistance to dental caries in the cotton rat, 519.
TAYLOR, M. W. See Fisher, H., 459.
Teeth, chemical composition of, dental caries in the albino rat in relation to. II. Variations in the Ca/P ratio of the diet induced by changing the phosphorus content, 325.
Temperature, low and dietary calcium, effect of upon magnesium requirement, 175.
THACKER, E. J. The dietary fat level in the nutrition of the rabbit, 243.
Threonine. The quantitative amino acid requirements of young women. I., 59.
TIDWELL, H. C. Effect of choline, methionine and ethionine on fat absorption, 569.
TODHUNTER, E. N. See Ehmke, D. A., 281.
TREADWELL, C. R. See Swell, L., 385.
Tryptophan. The quantitative amino acid requirements of young women. III., 219.

VALINE. The quantitative amino acid requirements of young women. II., 83.
VITALE, J. J. See Hegsted, D. M., 175.
Vitamin(s) (B), source of, influence on the utilization of carotene, 203.
— B_6, relationship to protein metabolism during pregnancy in the rat, 251.
— B_{12}, influence on carotene utilization when added to diets containing yeast or a synthetic vitamin mixture, 483.
— — in nucleic acid metabolism, role of. I. Hemoglobin and liver nucleic acid levels in the rat, 231.
— — studies of reproduction in rats using large doses of, and highly purified soybean proteins, 135.
— E in the nutrition of the rat, studies on the effects of chlortetracycline, vitamin K and. I. Growth, 19.
— K in the nutrition of the rat, studies on the effects of chlortetracycline, vitamin E and. I. Growth, 19.
— mixture, synthetic, carotene utilization as influenced by the addition of vitamin B_{12} to diets containing yeast or, 483.

WALKER, D. G., AND Z. T. WIRTSCHAFTER. Resorption of embryos in rats on Lathyrus odoratus diet, 147; Estrogenic inhibition of fetal resorption in lathyrism, 161.
WALKER, G. R. See Morse, E. H., 291.
Water restriction. Effect of adding carbohydrate to milk diets. II., 543.
WILLIAMS, I. See Swendseid, M. E., 495.
WIRTSCHAFTER, Z. T. See Walker, D. G., 147, 161.
Women, ascorbic acid utilization by. Response of blood serum and white blood cells to decreasing levels of intake, 291.
— young, amino acid requirements of, based on nitrogen balance data. I. The sulfur-containing amino acids, 495; II. Studies on isoleucine and on minimum amounts of the eight essential amino acids fed simultaneously, 507.
— young, the quantitative amino acid requirements of. I. Threonine, 59; II. Valine, 83; III. Tryptophan, 219; IV. Phenyl alanine, with and without tyrosine, 341; V. Leucine, 353.
WONG, W. T., AND B. S. SCHWEIGERT. Role of vitamin B_{12} in nucleic acid metabolism. I. Hemoglobin and liver nucleic acid levels in the rat, 231.
WRIGHT, H. V. See Nelson, M. M., 125.
WYNN, W., J. HALDI, K. D. BENTLEY AND M. L. LAW, WITH THE TECHNICAL ASSISTANCE OF D. RAMSEY. Dental caries in the albino rat in relation to the chemical composition of the teeth and of the diet. II. Variations in the Ca/P ratio of the diet induced by changing the phosphorus content, 325.

YEAST or a synthetic vitamin mixture, diets containing, carotene utilization as influenced by the addition of vitamin B_{12} to, 483.
Yeast proteins. (See Proteins, yeast)